

# Practice 1-6

## Comparing and Ordering Decimals

Use  $<$ ,  $=$ , or  $>$  to complete each statement.

1.  $0.62 \square 0.618$

2.  $9.8 \square 9.80$

3.  $1.006 \square 1.02$

4.  $41.3 \square 41.03$

5.  $2.01 \square 2.011$

6.  $1.400 \square 1.40$

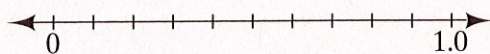
7.  $5.079 \square 5.08$

8.  $12.96 \square 12.967$

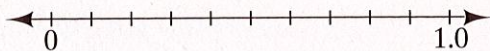
9.  $15.8 \square 15.800$

Order each set of decimals on a number line.

10. 0.2, 0.6, 0.5



11. 0.26, 0.3, 0.5



12. Draw a number line. Use 11 tick marks. Label the first tick mark 0.6 and the eleventh tick mark 0.7. Graph 0.67 and 0.675.

a. Which is greater, 0.67 or 0.675? \_\_\_\_\_

b. How does the number line show which number is greater? \_\_\_\_\_

13. Models for three decimals are shown below.

a. Write the decimal that each model represents.

b. Order the decimals from least to greatest.

